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INTELLECTUAL PROPERTY LAW

DATE: October 6, 2008

FILE #: 21400/1209989-US1

| FACSIMILE NO. | RECIPIENT AND COMPANY | CONFIRMATION WILL FOLLOW |
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| 571-273-8300 | Mail Stop EBC Patent Central Fax Number US Patent and trademark Office | No |

FROM: Brandi Jacobs-Glykis

E-MAIL: bjacobs@darbylaw.com

PHONE: 212.409.3781

NO. OF PAGES: 3
(Including cover page)COMMENTS: Please file Power of Attorney for US Application No. 10/586,020, for
Darby & Darby. Thanks**PLEASE RETURN TO BRANDI JACOBS-GLYKIS***** IF YOU DO NOT RECEIVE ALL PAGES, PLEASE TELEPHONE US IMMEDIATELY AT 212.527.7774**

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PTO/SB/80 (01-06)

Approved for use through 12/31/2008, OMB 0851-0036

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒

Practitioners associated with the Customer Number:

79292

OR

☐

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

| Name | Registration Number | Name | Registration Number |
|------|---------------------|------|---------------------|
| | | | |

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

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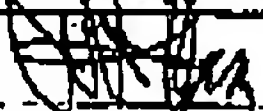
Assignee Name and Address:

Boston Scientific Scimed, Inc.
 25155 Rye Canyon Loop
 Valencia, California 91355

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/86 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

| | | | |
|-----------|---|-----------|---------|
| Signature |  | Date | 7/14/08 |
| Name | Albert K. Kau | Telephone | |
| Title | Chief Patent Counsel | | |

(S:\21400\9421400-000\80181755.DOC *214009421400-000*)

OCT 06 2008

PTO/BB/88 (01-08)

Approved for use through 07/31/2008. OMB 0651-0031
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Morteza Naghavi et al.Application No./Patent No.: 10/688,020Filed/Issue Date: July 14, 2006Entitled: METHODS AND APPARATUSES FOR MEDICAL IMAGINGBoston Scientific Scimed, Inc.

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
(The extent (by percentage) of its ownership interest is _____ %)

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR:

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Morteza Naghavi, Ioannis A. Kakaderis To: The University of Houston System
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: University of Houston To: Boston Scientific Scimed, Inc.
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3. From: _____ To: _____
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

[Signature]
Signature

July 18 2008

Date

Bruce E. Black
Printed or Typed Name

206-262-8900
Telephone Number

Attorney of Record
Title

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|----------------------------------|-----------------------|---|---------------------|
| APPLICANT: | NAGHAVI AND KAKADARIS | § | EXAMINER: |
| SERIAL NO: | 10/586020 | § | GROUP ART UNIT: |
| FILED: | 07/14/2006 | § | DOCKET: 96605/34US |
| SERIAL NO: | PCT/US05/01436 | § | |
| FILED: | 01/14/2005 | § | DOCKET: 96605/34PCT |
| SERIAL NO: | 60/536807 | § | |
| FILED: | 16/01/2004 | § | |
| | | § | |
| FOR: METHODS AND APPARATUSES FOR | | § | |
| MEDICAL IMAGING | | § | |

| | | |
|---|--|-------------------------------------|
| EV | US | CERTIFICATION UNDER 35 U.S.C. § 110 |
| Express Mail Label No. | | Date of Deposit |
| I hereby certify that this application and the documents referred to as enclosed are being deposited with the United States Postal Service in an envelope addressed to the Post Office in Addressee, addressed to | | |
| Communications in Trademark | | |
| MEMBERING PARTS | | |
| Robert W. Strozier | P.O. Box 1450, Alexandria, VA 22319-1450 | Date of Signature |

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, Morteza Naghavi and Ioannis A. Kakadaris (the "Undersigned") do hereby: SELL, ASSIGN AND TRANSFER to The UNIVERSITY OF HOUSTON SYSTEM (the "Assignee"), a TEXAS institution of higher learning having a place of business at 4800 Calhoun Street, Houston, TX 77204, its successors, trustees, devisees and assigns, the entire right, title and interest for the United States and all foreign countries in and to:

- Any and all improvements which are disclosed in the application for United States Letters Patent under 35 U.S.C. §§ 111(a) or (b), which has been executed by the Undersigned concurrently herewith and is entitled FOR: METHODS AND APPARATUSES FOR MEDICAL IMAGING;
- Any and all applications for patent or like protection on said improvements that have now been or may in the future be made by me or my legal representatives, whether in the United States of America or any other country or place anywhere in the world;
- Any and all patents and like protection that have now been or may in the future be granted on said improvements to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- Any and all substitutions, divisions, continuations, continuations-in-part, renewals, reissues, reexaminations, extensions, and the like of said applications and/or patents or like grants, including, without limitation, those obtained or permissible under past, present and/or future law and statutes;
- The express right to file foreign applications under the provisions of any convention

ASSIGNMENT

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or treaty and claim priority based on any and all application filed in the United States of America based on said improvements;

- f. All rights of action on account of past, present and/or future authorized or unauthorized use of said improvements and for misappropriation of said improvement and/or infringement of said patents derived from said improvements and like protection;
- g. The right of Assignee to file in its name applications for patents and like protection for said improvements in any country and countries foreign to the United States of America; and
- h. All international rights of priority associated with said improvements, applications, patents and like protection;

(hereinafter "Rights").

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States of America and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

WARRANT AND COVENANT that the Undersigned have the right to make the assignment set forth herein;

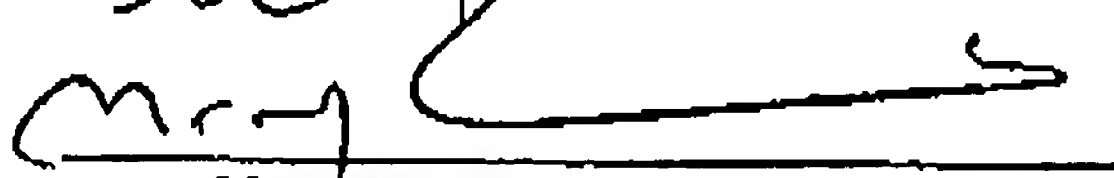
COVENANT, when requested and at the expense of the Assignee, its successors, and/or assigns, the Undersigned will cooperate with the Assignee, its successors, and/or assigns, to carry out in good faith the intent and purpose of this assignment. Such cooperation will include, without limitation:

- (1) Prompt execution of all papers that are deemed necessary or desirable by Assignee to perfect the right, title and interest herein conveyed;
- (2) Prompt execution of all petitions, oaths, specifications, declarations or other papers that are deemed necessary or desirable by Assignee for prosecuting patent applications, for filing and prosecuting substitute, divisional, continuing, or additional applications in the United States of America and/or foreign countries, for filing and prosecuting applications for reissuance or reexamination of previously granted Letters Patent, and for interference proceedings involving and covering any of the Rights, and
- (3) Prompt assistance and cooperation, including, but not limited to, execution of documents and testifying, in the prosecution of legal proceedings involving any of the Rights, including, but not limited to, patent prosecution, interference proceedings, infringement court actions, opposition proceedings, cancellation proceedings, priority

contests, unfair competition court actions, trade secret court actions, public use proceedings, slander, license breach and royalty collection proceedings and any other legal proceedings.

TO BE BINDING on the heirs, assigns, representatives and successors of the Undersigned and inure to Assignee, its successors, trustees, devisees and assigns.

EXECUTED THIS 14 day of Dec, 2006


Morteza Naghavi

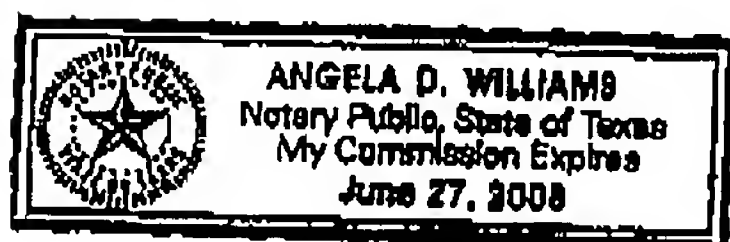
STATE OF TEXAS

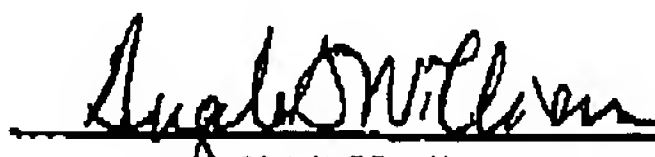
COUNTY OF HARRIS

§
§
§

BEFORE ME, the undersigned authority, on this day personally appeared Morteza Naghavi, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed and initialed each page of the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 14th day of December, 2006




NOTARY PUBLIC IN AND FOR
THE STATE OF TEXAS

EXECUTED THIS 14th day of December, 2006


Ioannis A. Kakadaris

STATE OF TEXAS

§

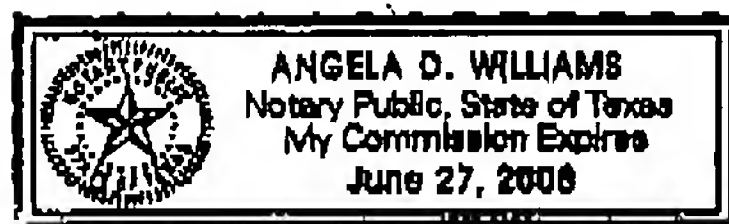
COUNTY OF HARRIS

§

§

BEFORE ME, the undersigned authority, on this day personally appeared Ioannis A. Kakadaris, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed and initialed each page of the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 14th day of December, 2006




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THE STATE OF TEXAS